

PTO/SB/05 (4/98)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY **PATENT APPLICATION** TRANSMITTAL

Attorney Docket No. LYTLE			LYTLE 18
First	Inventor or Appl	ication Identifier	Steven A. Lytle
Title	DUAL DAMASC	ENE PROCESS W	ITH NO PASSING METAL FEATURE

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. | EL344525265US

Se	e MPEP	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231					
1.	X	* Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	5. Microfiche Computer Program (Appendix)					
2.	X	Specification [Total Pages 28]	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
		(preferred arrangement set forth below) - Descriptive title of the Invention	a. Computer Readable Copy					
		- Cross References to Related Applications	b. Paper Copy (identical to computer copy)					
		- Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix	c. Statement verifying identity of above copies					
		- Receivence to Microlicale Appendix - Background of the Invention	ACCOMPANYING APPLICATION PARTS					
		- Brief Summary of the Invention						
		- Brief Description of the Drawings (if filed)	7. Assignment Papers (cover sheet & document(s)) 37 C.F.R.§3.73(b) Statement Power of					
		- Detailed Description	8. (when there is an assignee) Attorney					
		- Claim(s) - Abstract of the Disclosure	9. English Translation Document (if applicable)					
3.		Drawing(s) (35 U.S.C. 113) [Total Sheets 4]	10. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
4.	Oath o	or Declaration [Total Pages]	11. Preliminary Amendment					
	a.	Newly executed (original or copy)	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
	b.	Copy from a prior application (37 C.F.R. § 1.63((d)) * Small Entity Statement filed in prior application,					
		(for continuation/divisional with Box 16 completed) DELETION OF INVENTOR(S)	13. Statement(s) Statement filed in prior application, Status still proper and desired					
		Signed statement attached deleting	Certified Copy of Priority Document(s)					
		inventor(s) named in the prior application see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	(if foreign priority is claimed)					
		OR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY						
Ľ	EES, A S IF ONE FI	MALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT LED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).						
10	6. If a C	CONTINUING APPLICATION, check appropriate box, and	supply the requisite information below and in a preliminary amendment:					
	ليا	Continuation Divisional Continuation-in-part (
Fo	r CONTI	application information: Examiner	Group / Art Unit: Group / Art Unit: of the prior application, from which an oath or declaration is supplied					
un	der Box	: 4b, is considered a part of the disclosure of the accompan	nying continuation or divisional application and is hereby incorporated by has been inadvertently omitted from the submitted application parts.					
		17. CORRESPONDE						
Ľ	Cust	tomer Number or Bar Code Label (Insert Customer No. or Att	or Correspondence address below					
		Charles W. Gaines	iauri vai vuud laud lield) :					
Na	ame							
	P.O. Box 832570							
Ac	idress							
Ci	ty	Richardson State	Texas Zip Code 75083					
Co	ountry	Telephone	(972) 480-8800 Fax (972) 480-8865					
	Name	(PrintType) Charles W. Gaines	Registration No. (Attorney/Agent) 36,804					
	Signa		Date 09/21/2000					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (12/99)
Approved for use through 09/30/2000. OMB 0651-0032
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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$)	834.00
(Φ)	034.00

ond to a collection of information unless it displays a valid OiviB control number.				
Complete if Known				
Application Number	N/A			
Filing Date	Herewith			
First Named Inventor	Steven A. Lytle			
Examiner Name	N/A			
Group / Art Unit	N/A			
Attorney Docket No.	LYTLE 18			

METHOD OF PAYMENT (check one)	ETHOD OF PAYMENT (check one) FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee					
Deposit Account 12-2325	Code (\$) Code (\$)	e Paid				
Number	105 130 205 65 Surcharge - late filing fee or oath					
Deposit Account Account Lucent Technologies	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.					
Name	139 130 139 130 Non-English specification					
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination					
2. Payment Enclosed:	- 112 920* 112 920* Requesting publication of SIR prior to Examiner action					
Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
FEE CALCULATION	115 110 215 55 Extension for reply within first month					
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month					
Large Entity Small Entity	117 870 217 435 Extension for reply within third month					
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,360 218 680 Extension for reply within fourth month					
404 000 004 045 1466 565	128 1,850 228 925 Extension for reply within fifth month					
101 690 201 345 Utility filling fee 690.00	119 300 219 150 Notice of Appeal					
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal					
108 690 208 345 Reissue filing fee	121 260 221 130 Request for oral hearing					
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding					
01170711 (1) (0) (0)	140 110 240 55 Petition to revive - unavoidable					
SUBTOTAL (1) (\$) 690.00	141 1,210 241 605 Petition to revive - unintentional					
2. EXTRA CLAIM FEES Fee from	142 1,210 242 605 Utility issue fee (or reissue)					
Ext <u>ra Claims below</u> Fee Paid						
Total Claims 28 -20** = 8 X 18.00 = 144.00 Independent 3 - 2** = 0 X 78.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	144 580 244 290 Plant issue fee					
Claims	122 130 122 130 Petitions to the Commissioner					
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications					
**or number previously paid, if greater, For Reissues, see below Large Entity Small Entity	126 240 126 240 Submission of Information Disclosure Stmt					
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))					
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b))					
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)					
SUBTOTAL (2) (\$) 144.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0.00				

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Charles W. Gaines	Registration No. (Attorney/Agent)	36,804	Telephone	(972) 480-8800
Signature	1. Sould Davi			Date	09/21/2000
	WARNING:				

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